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Signature: Linda Barnett

PATENT
Docket No.: P1535

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: JEFFERY MING-JER YANG ET AL. SERIAL NO.: 10/632,683

FILED: AUGUST 1, 2003 EXAMINER: UNKNOWN

ART UNIT: 2817

TITLE: ASYMMETRIC, OPTIMIZED COMMON-SOURCE
BI-DIRECTIONAL AMPLIFIER

**COMMISSIONER FOR PATENTS
PO BOX 1450
ARLINGTON, VA 22313-1450**

TRANSMITTAL LETTER

Dear Sir:

In connection with the above-referenced patent application, transmitted herewith are the following:

1. Information Disclosure Statement (1 page);
2. Information Disclosure Statement Form PTO/SB/08 (2 pages);
3. Copy of Reference No.1 (5 pages);
4. Copy of Reference No. 2 (15 pages);
5. Copy of Reference No. 3 (5 pages);
6. Copy of Reference No. 4 (4 pages);

7. Copy of Reference No. 5 (5 pages);
8. Copy Of Reference No. 6 (2 pages); and
9. Post card in acknowledgment of receipt of all transmitted material.

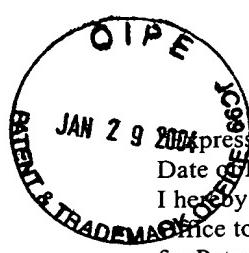
Please date-stamp the enclosed post card and return same to the undersigned in acknowledgment of receipt of all transmitted material.

Respectfully submitted,



Robert E. Kasody
Reg. No. 50,268

REK/khg
Date: 1/28/2004
LARIVIERE, GRUBMAN & PAYNE, LLP
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Typed or Printed Name of Person Mailing Paper or Fee: Linda Cantsell
Signature: Linda Cantsell

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INFORMATION DISCLOSURE STATEMENT

Applicant hereby makes available the referenced patents listed on form PTO/SB/08, Information Disclosure Statement by Applicant to assist the Patent and Trademark Office in its examination of this application.

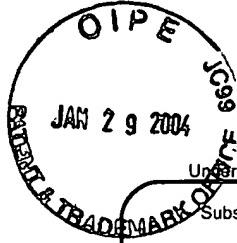
This disclosure of the reference does not constitute an admission that it is relevant or material to the claims or is "prior art" to the subject application. No representation is made that better references do not exist.

Complete copies of the referenced art are enclosed.

Respectfully submitted,

Robert E. Kasody
Reg. No. 50,268

REK/khg
Dated: 1/28/2004
LARIVIERE, GRUBMAN & PAYNE, LLP
Post Office Box 3140
Monterey, CA 93942
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JAN 29 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/632,683
Filing Date	August 1, 2003
First Named Inventor	J. Ming-Jer Yang
Art Unit	2817
Examiner Name	unassigned
Attorney Docket Number	P1535

U. S. PATENT DOCUMENTS

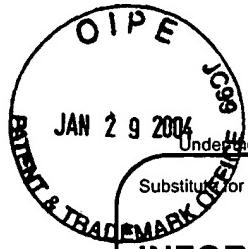
FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known			
Application Number		10/632,683	
Filing Date		08/01/03	
First Named Inventor		J. Ming-Jer Yang	
Art Unit		2817	
Examiner Name		unassigned	
Sheet	1	of	2
		Attorney Docket Number	
		P1535	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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